



2825  
Jny/B

PATENT  
Attorney Docket No.: SSI-02001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Maximilian A. Biberger et al.

Serial No.: 09/841,800

Filed: April 24, 2001

For: **METHOD OF DEPOSITING  
METAL FILM AND METAL  
DEPOSITION CLUSTER TOOL  
INCLUDING SUPERCRITICAL  
DRYING/CLEANING MODULE**

} Group Art Unit: 2825

} Examiner: Caridad Everhart

**TRANSMITTAL LETTER**

} 162 N. Wolfe Road  
Sunnyvale, CA 94086  
(408) 530-9700

} Customer No.: 28960

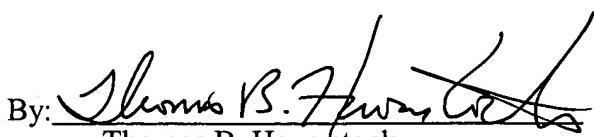
Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 10-22-04  
By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 10-25-04 By: 



PATENT  
Attorney Docket No.: SSI-02001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Maximilian A. Biberger et al.

Serial No.: 09/841,800

Filed: April 24, 2001

For: **METHOD OF DEPOSITING  
METAL FILM AND METAL  
DEPOSITION CLUSTER TOOL  
INCLUDING SUPERCRITICAL  
DRYING/CLEANING MODULE**

) Group Art Unit: 2825  
) Examiner: Caridad Everhart  
) **CERTIFICATION FOR  
SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR § 1.97(e)**  
) 162 N. Wolfe Road  
) Sunnyvale, CA 94086  
) (408) 530-9700

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on August 19, 2004. Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).

**PATENT**  
Attorney Docket No.: SSI-02001

**Identification of Person Making Certification**

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 10-22-04

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

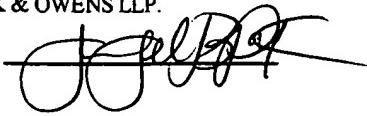
Attorneys for Applicants

**CERTIFICATE OF MAILING (37 CFR§ 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

- 2 -

HAVERSTOCK & OWENS LLP.

Date: 10/25/04 By: 



PATENT  
Attorney Docket No.: SSI-02001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 6,021,791;
  - U.S. Patent No. 6,537,916 B2;
  - U.S. Patent No. 6,764,552 B1;
  - U.S. Patent No. 2002/0164873 A1;
  - U.S. Patent No. 2003/0106573 A1;
  - U.S. Patent No. 2003/0125225 A1;
  - U.S. Patent No. 2003/0217764 A1;
  - U.S. Patent No. 2004/0087457 A1;
  - U.S. Patent No. 2004/0177867 A1;
  - U.S. Patent No. 2004/0103922 A1;

**PATENT**  
Attorney Docket No.: SSI-02001

- U.S. Patent No. 2004/0112409 A1; and
- PCT Publication No. WO 01/33613 A2.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 10-22-04

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

- 2 -

HAVERSTOCK & OWENS LLP.

Date: 10-25-04 By: 

FORM PTO-1449 (Modified)	OCT 28 2004 U.S. Patent and Trademark Office	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: SSI-02001	Serial No.: 09/841,800
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary) (37 CFR § 1.98(b))		Applicants: Maximilian A. Biberger et al.		
		Filing Date: April 24, 2001	Group Art Unit: 2825	

## U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patente	Class	Subclass	Filing Date
	AA	6,021,791	02/08/00	Dryer et al.	134	100.1	06/29/98
	AB	6,537,916 B2	03/25/03	Mullee et al.	438	692	10/18/01
	AC	6,764,552 B1	07/20/04	Joyce et al.	134	3	11/21/02
	AD	2002/0164873 A1	11/07/02	Masuda et al.	438	689	02/08/02
	AE	2003/0106573 A1	06/12/03	Masuda et al.	134	26	05/23/02
	AF	2003/0125225 A1	07/03/03	Xu et al.	510	175	11/25/02
	AG	2003/0217764 A1	11/27/03	Masuda et al.	134	26	11/27/03
	AH	2004/0087457 A1	05/06/04	Korzenski et al.	510	177	10/31/02
	AI	2004/0177867 A1	09/16/04	Schilling	134	26	05/20/03
	AJ	2004/0103922 A1	06/03/04	Inoue et al.	134	26	11/21/02
	AK	2004/0112409 A1	06/17/04	Schilling	134	26	12/16/02

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	WO 01/33613 A2	05/10/01	PCT	H01L	21/00		X
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AQ	
AR	
AS	
AT	
AU	
AV	
AW	
AX	
AY	
AZ	
BA	
BB	
BC	
BD	
BE	

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.